## Appendix A: Effective (Isotropic) Radiated Power Output Data

## **Test Result**

**Channel Bandwidth: 1.4 MHz** 

			Channel	Bandwidth: 1.4 MHz		
Modulati		RB Conf	iguration			Verdic
on	Channel	Size	Offset	Average Power [dBm]	E.i.r.p [dBm]	t
		1	0	19.56	/	PASS
		1	3	19.63	/	PASS
		1	5	19.55	/	PASS
	LCH	3	0	19.56	/	PASS
		3	2	19.56	/	PASS
		3	3	19.58	/	PASS
		6	0	18.59	/	PASS
		1	0	20.15	/	PASS
		1	3	20.25	/	PASS
		1	5	20.15	/	PASS
QPSK	MCH	3	0	20.26	/	PASS
		3	2	20.26	/	PASS
		3	3	20.32	/	PASS
		6	0	19.17	/	PASS
	нсн	1	0	20.48	/	PASS
		1	3	20.51	/	PASS
		1	5	20.37	/	PASS
		3	0	20.63	/	PASS
		3	2	20.58	/	PASS
		3	3	20.59	/	PASS
		6	0	19.47	/	PASS
		1	0	18.86	/	PASS
		1	3	19.00	/	PASS
		1	5	18.87	/	PASS
	LCH	3	0	18.75	/	PASS
		3	2	18.68	/	PASS
		3	3	18.71	/	PASS
16QAM		6	0	17.60	/	PASS
		1	0	19.60	/	PASS
		1	3	19.80	/	PASS
	MOLL	1	5	19.67	/	PASS
	MCH	3	0	19.51	/	PASS
		3	2	19.48	/	PASS
		3	3	19.53	/	PASS

		6	0	18.31	/	PASS
	НСН	1	0	20.06	/	PASS
		1	3	20.07	/	PASS
		1	5	19.93	/	PASS
		3	0	19.75	/	PASS
		3	2	19.72	/	PASS
		3	3	19.77	/	PASS
		6	0	18.55	/	PASS

**Channel Bandwidth: 3 MHz** 

Channel Bandwidth: 3 MHz							
Modulation	Channel	RB Configuration		Average Power [dBm]	E.i.r.p [dBm]	Verdict	
Modulation		Size	Offset	Average i ower [ubiii]	E.i.i.p [dbiii]	verdict	
		1	0	19.58	/	PASS	
		1	7	19.69	/	PASS	
		1	14	19.64	/	PASS	
	LCH	8	0	18.61	/	PASS	
		8	4	18.65	/	PASS	
		8	7	18.67	1	PASS	
		15	0	18.62	1	PASS	
		1	0	20.13	/	PASS	
		1	7	20.33	/	PASS	
		1	14	20.21	/	PASS	
QPSK	MCH	8	0	19.18	/	PASS	
		8	4	19.21	/	PASS	
		8	7	19.23	/	PASS	
		15	0	19.23	/	PASS	
	нсн	1	0	20.45	/	PASS	
		1	7	20.53	/	PASS	
		1	14	20.32	/	PASS	
		8	0	19.53	/	PASS	
		8	4	19.50	/	PASS	
		8	7	19.47	/	PASS	
		15	0	19.54	/	PASS	
		1	0	18.92	/	PASS	
		1	7	18.99	/	PASS	
		1	14	18.94	/	PASS	
400414	LCH	8	0	17.71	/	PASS	
16QAM		8	4	17.74	/	PASS	
		8	7	17.72	/	PASS	
		15	0	17.62	/	PASS	
	MCH	1	0	19.57	1	PASS	

		1	7	19.76	/	PASS
		1	14	19.67	/	PASS
		8	0	18.35	/	PASS
		8	4	18.40	/	PASS
		8	7	18.40	/	PASS
		15	0	18.31	/	PASS
	нсн	1	0	20.01	/	PASS
		1	7	20.10	/	PASS
		1	14	19.88	/	PASS
		8	0	18.60	/	PASS
		8	4	18.57	/	PASS
		8	7	18.55	/	PASS
		15	0	18.60	/	PASS

## **Channel Bandwidth: 5 MHz**

Channel Bandwidth: 5 MHz							
Modulation	Channel	RB Conf	iguration Offset	Average Power [dBm]	E.i.r.p [dBm]	Verdict	
		1	0	19.64	/	PASS	
		1	12	19.79	/	PASS	
		1	24	19.82	/	PASS	
	LCH	12	0	18.68	/	PASS	
		12	6	18.70	/	PASS	
		12	13	18.78	/	PASS	
		25	0	18.68	/	PASS	
		1	0	20.18	/	PASS	
	MCH	1	12	20.38	/	PASS	
		1	24	20.30	/	PASS	
QPSK		12	0	19.29	/	PASS	
		12	6	19.32	/	PASS	
		12	13	19.38	/	PASS	
		25	0	19.28	/	PASS	
	НСН	1	0	20.49	/	PASS	
		1	12	20.64	/	PASS	
		1	24	20.42	/	PASS	
		12	0	19.71	/	PASS	
		12	6	19.71	/	PASS	
		12	13	19.70	/	PASS	
		25	0	19.69	/	PASS	
		1	0	19.08	/	PASS	
16QAM	LCH	1	12	19.20	/	PASS	
		1	24	19.24	/	PASS	

12 0 17.82 / 12 6 17.84 /	PASS PASS
12 6 17.84 /	DV66
	1 700
12 13 17.93 /	PASS
25 0 17.70 /	PASS
1 0 19.72 /	PASS
1 12 19.95 /	PASS
1 24 19.93 /	PASS
MCH 12 0 18.52 /	PASS
12 6 18.58 /	PASS
12 13 18.67 /	PASS
25 0 18.40 /	PASS
1 0 19.86 /	PASS
1 12 19.89 /	PASS
1 24 19.64 /	PASS
HCH 12 0 18.83 /	PASS
12 6 18.83 /	PASS
12 13 18.81 /	PASS
25 0 18.79 /	PASS

## **Channel Bandwidth: 10 MHz**

Channel Bandwidth: 10 MHz								
Modulation	Channel	RB Conf	iguration Offset	Average Power [dBm]	E.i.r.p [dBm]	Verdict		
		1	0	19.72	/	PASS		
		1	24	19.93	/	PASS		
		1	49	20.13	/	PASS		
	LCH	25	0	18.75	/	PASS		
		25	12	18.88	/	PASS		
		25	25	19.02	/	PASS		
		50	0	18.86	/	PASS		
	МСН	1	0	20.09	/	PASS		
		1	24	20.33	/	PASS		
QPSK		1	49	20.43	/	PASS		
		25	0	19.18	/	PASS		
		25	12	19.31	/	PASS		
		25	25	19.44	/	PASS		
		50	0	19.32	/	PASS		
		1	0	20.34	/	PASS		
		1	24	20.56	/	PASS		
	HCH	1	49	20.45	/	PASS		
		25	0	19.55	/	PASS		
		25	12	19.64	/	PASS		

		25	25	19.69	/	PASS
		50	0	19.64	/	PASS
		1	0	19.04	/	PASS
		1	24	19.25	/	PASS
		1	49	19.53	/	PASS
	LCH	25	0	17.75	/	PASS
		25	12	17.90	/	PASS
		25	25	18.05	/	PASS
		50	0	17.85	/	PASS
	MCH	1	0	19.45	/	PASS
		1	24	19.79	/	PASS
		1	49	19.95	/	PASS
16QAM		25	0	18.26	/	PASS
		25	12	18.42	/	PASS
		25	25	18.55	/	PASS
		50	0	18.37	/	PASS
		1	0	19.99	/	PASS
		1	24	20.19	/	PASS
		1	49	20.07	/	PASS
	HCH	25	0	18.71	/	PASS
		25	12	18.78	/	PASS
		25	25	18.86	/	PASS
		50	0	18.79	/	PASS